From: Gilmore, Mari
To: Handley, Bianca

Cc: Dehghi, Benny; vahe.dabbaghian@ladwp.com; Nicole.Alkov@Waterboards.ca.gov; Diep, Chi P.@Waterboards;

Murdock, Kevin/LAC; jwingate@otie.com; Taraszki, Michael D; Humphreys, Christina@Waterboards

Subject: NHOU: December 2019 monthly progress report (Honeywell)

Date: Friday, January 10, 2020 8:28:31 AM

Attachments: <u>image001.png</u>

R35216 NHOU 2020JAN10 Design HON Monthly Prog Rpt.pdf

Bianca,

On behalf of Honeywell, please find attached the December 2019 progress report for NHOU.

Thank you,

Mari Gilmore, PG

Senior Associate Geologist 180 Grand Ave, Suite 1100 Oakland, CA 94612 Direct: +1 (510) 663 4163 Mobile: +1 (707) 771 0736 www.woodplc.com



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January 10, 2020

Project 8619192590

Ms. Bianca Handley U.S. Environmental Protection Agency 75 Hawthorne Street San Francisco, California 94105 Wood Environment & Infrastructure Solutions, Inc. 180 Grand Avenue, Suite 1100 Oakland, California 94612-3066

> T: (510) 663-4100 F: (510) 663-4141 www.woodplc.com

Subject: December 2019 Monthly Progress Report (electronic submittal)

North Hollywood Operable Unit Second Interim Remedy Groundwater Remediation Design

Dear Ms. Handley:

On behalf of Honeywell International Inc., attached is the December 2019 monthly progress report for North Hollywood Operable Unit (NHOU) Second Interim Remedy (2IR) treatment activities, pursuant to the October 2017 Unilateral Administrative Order for Remedial Action (U.S. EPA Region IX CERCLA Docket No. 2017-06; UAO) that became effective on February 1, 2018, and the First Amendment to the UAO (CERCLA Docket No. 2019-12) dated July 8, 2019.

Please contact either of the undersigned at (510) 663-4100 if you have questions regarding this submittal.

Sincerely,

Wood Environment & Infrastructure Solutions, Inc.

Mari Gilmore, PG CA 8492

Project Manager

Michael Taraszki, PG CA 6457, CHG CA 586, PMP

Project Principal

7:191. K

MG/MT/MR

Attachment: December 2019 Monthly Progress Report

Monthly Progress Schedule

cc: Mr. Benny Dehghi (Honeywell)

Mr. Vahe Dabbaghian (LADWP)

Ms. Nicole Alkov and Ms. Christina Humphreys (RWQCB-LA)

Mr. Chi Diep (SWRCB DDW)

Mr. John Wingate (OTIE)

Mr. Kevin Murdock (Jacobs)

December 2019 NHOU Monthly Progress Report

ACTIVITIES COMPLETED FOR THE REPORT PERIOD

- Honeywell/Wood continued with modifications to the Phase 1B groundwater treatment system design for the "For Construction" drawing set based on comments received from U.S. EPA and Los Angeles Department of Water and Power (LADWP);
- Honeywell/Wood continued with procurement activities for major equipment for the Phase 1B groundwater treatment system;
- U.S. EPA approved of the US Ecology Vernon disposal facility on December 10 for disposal of non-hazardous waste (soil cuttings, decontamination water, and concrete debris) generated during Phase II environmental investigation work at Lankershim Yard and Parcel C;
- U.S. EPA approved of the end of January submittal of the Transportation and Off-site Disposal Plan for the upcoming Phase 1B construction activities on December 16;
- Honeywell/Wood completed development and testing of the Phase 2 groundwater extraction wells throughout the month; LADWP observed the construction activities regularly; and
- Honeywell/Wood provided the Final Phase 1B Remedial Action Work Plan (RAWP) Revision 1 on December 20.

ISSUES AND CORRECTIVE ACTIONS

None.

ANTICIPATED ACTIVITIES FOR THE NEXT SIX WEEKS

- Honeywell/Wood actions:
 - Continue with the Phase 1B groundwater treatment system procurement process;
 - Provide an "Issued for Construction" drawing set that will incorporate U.S. EPA and LADWP final comments;
 - Continue supporting LADWP with the DDW 97-005 process;
 - Complete final site cleanup and bollard installation around the Phase 2 groundwater extraction wells; updated construction schedule is attached; and
 - Submit the following additional deliverables before Phase 1B construction begins:
 - Transportation and Off-Site Disposal Plan (due by end of January); and
 - Construction Quality Assurance/Quality Control Plan.

December 2019 NHOU Monthly Progress Report (continued)

ANTICIPATED ACTIVITIES FOR THE NEXT SIX WEEKS (CONTINUED)

- LADWP actions (anticipated):
 - Continue development and submittal of documents associated with the DDW 97-005 process.
- U.S. EPA actions (anticipated):
 - Review of the Final Revised RAWP Revision 1 submitted by Honeywell/Wood on December 20.

ANTICIPATED ACTIVITIES FOR THE NEXT SIX MONTHS

- Honeywell/Wood actions:
 - Continue to support LADWP with the DDW 97-005 process, including meeting with DDW;
 - Submit a well installation report for the Phase 2 groundwater extraction wells;
 - Host a Pre-Construction Conference with U.S. EPA before beginning construction of the Phase 1B Groundwater Treatment System (anticipated first quarter 2020); and,
 - Initiate construction of the Phase 1B Groundwater Treatment System.
- LADWP actions (anticipated):
 - Continue development and submittal of documents associated with the DDW 97-005 process, including meeting with DDW;
 - Participate in a Pre-Construction Conference with Honeywell/Wood for the Phase 1B
 Groundwater Treatment System and subsequent construction meetings, as required.
- U.S. EPA actions (anticipated):
 - Review and approve (as needed) the additional Honeywell/Wood deliverables noted above; and
 - Participate in a Pre-Construction Conference with Honeywell/Wood for the Phase 1B Groundwater Treatment System and subsequent construction meetings, as required.

UNRESOLVED ISSUES/POTENTIAL IMPACTS TO SCHEDULE/WORK PLAN

None.

DESIGN CHANGES OF NOTE

• None.